

AMENDMENTS TO THE ABSTRACT:

Please add the following Abstract:

-- Abstract

A pump for moving a fluid includes an actuator housing having a chamber for housing the fluid. The chamber has ports for accommodating fluid flow through the chamber. A plurality of individual actuators are located in the chamber and in contact with the fluid. Completing the pump is an actuator for sequentially activating individual actuators, wherein each actuator, when activated, changes dimensions and exerts a displacing force on the housed fluid. --

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